

02/19/02
A
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: : Atty Docket: POU920020010US1
Roger L. HASKIN et al. : APPLICATIONS BRANCH
Serial No. (not yet assigned) :
Filed: HEREWITH
For: FILE SYSTEM SNAPSHOT WITH DITTO ADDRESS FEATURE

J1046 U.S. PTO
10/077345
02/15/02


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Date of Deposit: February 15, 2002

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

SIR:

I hereby certify that

- Application Transmittal
 Fee Transmittal Form
 Specification, Claims, Abstract
 1 set of 31 sheets of drawings
 Declaration and Power of Attorney
 Assignment Recordation Sheet with Assignment
 Return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to:

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

2/15/02
Date of Deposit

Karen Taragowski

Name of person mailing papers

Karen Taragowski
Signature

UTILITY PATENT APPLICATION TRANSMITTAL

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D. C. 20231

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR(S): Roger L. HASKIN, Wayne A. SAWDON,
Frank B. SCHMUCK and James C. WYLLIE

TITLE: FILE SYSTEM SNAPSHOT WITH DITTO ADDRESS FEATURE

ASSIGNEE INFORMATION PURSUANT TO 37 C.F.R. 1.76

ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION
ASSIGNEE RESIDENCE: ARMONK, NEW YORK

In connection with this application, the following are enclosed:

- Fee Transmittal Form
 91 Pages of Specification, Claims and Abstract
 26 Claims
 31 Sheets of Drawings (FIGS. 1-17)
 Declaration and Power of Attorney
 Assignment recordation sheet with assignment to: INTERNATIONAL BUSINESS MACHINES
CORPORATION

Please direct all correspondence to Customer Number 23334



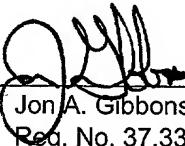
2 3 3 3 4

Respectfully submitted,

FLEIT, KAIN, GIBBONS, GUTMAN
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FEE TRANSMITTAL

Transmitted herewith for filing is the patent application of:

INVENTOR(S): Roger L. HASKIN, Wayne A. SAWDON, Frank B. SCHMUCK and James C. WYLLIE

TITLE: FILE SYSTEM SNAPSHOT WITH DITTO ADDRESS FEATURE

The fee has been calculated as shown below. (Small entity fees indicated in parentheses.)

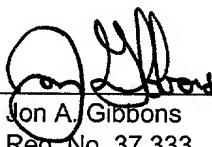
For	Number Filed		Number Extra	Rate	Basic Fee
				Large (Small)	\$740 (\$370)
Total Claims	26	20	6	\$18 (\$9)	108
Independent Claims	6	3	3	\$84 (\$42)	252
Multiple Dependent Claims				\$280 (\$140)	0
Assignment Recording Fee				\$40	40
				TOTAL FEE:	\$ 1,140

- XX The Commissioner is hereby authorized to charge Deposit Account No. 09-0463 in the amount of \$1140. A duplicate copy of this sheet is enclosed.
- XX The Commissioner is hereby authorized to charge payments of (1) any additional filing fees required under 37 CFR 1.16, and/or (2) any patent application processing fees under 37 CFR 1.17 associated with this application or credit any overpayment to Deposit Account No. 09-0463.

Respectfully submitted,

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